

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name:

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHODS FOR DETECTING NUCLEIC ACID VARIATIONS

the specification of which

☐ is attached hereto.

☒ was filed on June 25, 2004 as United States Application No. or PCT International Application No. PCT/US2004/020464 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or (f), or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)Priority Claimed

_____	_____	_____
(Number)	(Country)	(Day/month/year filed)

[]

_____	_____	_____
(Number)	(Country)	(Day/month/year filed)

[]

_____	_____	_____
(Number)	(Country)	(Day/month/year filed)

[]

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

60/483,352

June 27, 2003

(Application Number)

(Filing Date)

(Application Number)_____
(Filing Date)_____
(Application Number)_____
(Filing Date)

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) or §365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

_____	_____	_____
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

_____	_____	_____
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

_____	_____	_____
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

And I hereby appoint Gregory J. Lavorgna, Registration No. 30,469; Daniel A. Monaco, Registration No. 30,480; John J. Marshall, Registration No. 29,671; Joseph R. DelMaster, Jr., Registration No. 38,123, Robert E. Cannuscio, Registration No. 36,469, and George A. Frank, Registration No. 27,636, my attorneys or agents with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all correspondence to **Daniel A. Monaco**, Drinker Biddle & Reath LLP, One Logan Square, 18th and Cherry Streets, Philadelphia, PA 19103-6996. Address all telephone calls to **Daniel A. Monaco**, (215) 988-3312 (telefax: (215) 988-2757).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor	Kathleen Delgrasso
Sole or first inventor's signature	<i>Kathleen Delgrasso</i>
Date	4/26/06
Residence	Aldan, Pennsylvania
Citizenship	United States
Post Office Address	205 Pennsylvania Avenue
	Aldan, Pennsylvania 19018

Full name of second inventor	Paolo Fortina
Second inventor's signature	<i>Paolo Fortina</i>
Date	04/12/06
Residence	Philadelphia, Pennsylvania
Citizenship	United States
Post Office Address	2020 Walnut Street, Apt. 10-E
	Philadelphia, Pennsylvania 19103

Full name of third inventor	David Graves
Third inventor's signature	<i>David J. Graves</i>
Date	March 20, 2006
Residence	Devon, Pennsylvania
Citizenship	United States
Post Office Address	221 Highland Avenue
	Devon, Pennsylvania 19333

Full name of fourth inventor	Saul Surrey
Fourth inventor's signature	<i>Saul Surrey</i>
Date	4/26/06
Residence	Chadds Ford, Pennsylvania
Citizenship	United States
Post Office Address	5 Grouse Trail
	Chadds Ford, Pennsylvania 19317